

P.B.5818 - Patenlaan 2  
2280 HV Rijswijk (ZH)  
☎ +31 70 340 2040  
TX 31651 epo nl  
FAX +31 70 340 3016

Europäisches  
Patentamt

Zweigstelle  
in Den Haag  
Recherchen-  
abteilung

European  
Patent Office

Branch at  
The Hague  
Search  
division

Office européen  
des brevets

Département à  
La Haye  
Division de la  
recherche

Kent, Venetia Katherine  
Rohm and Haas (UK) Ltd  
European Operations Patent Dept.  
Lennig House  
2 Mason's Avenue  
Croydon, CR9 3NB  
GRANDE BRETAGNE

Datum/Date

02.01.03

Zeichen/Ref./Réf.

DN A01040A-EP

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

01304333.6-2111-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

ROHM AND HAAS COMPANY

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

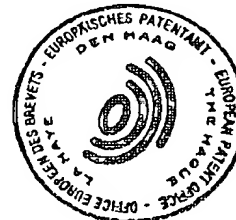
☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



RECEIVED

JAN 06 2003



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
D,X	US 5 895 635 A (HAUSER RICHARD PAUL ET AL) 20 April 1999 (1999-04-20) * claims; figure 1 *	12-22	C01C1/12 C07C253/34
X	* column 3, line 1 - line 6 *	1-11	
D,A	US 3 985 863 A (HAMILTON JR CHARLES W ET AL) 12 October 1976 (1976-10-12) * the whole document *	1-22	
D,A	US 3 718 731 A (CARLSON H ET AL) 27 February 1973 (1973-02-27)		
A	US 4 287 162 A (SCHEIBEL EDWARD G) 1 September 1981 (1981-09-01)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)  C01C C07C
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>19 December 2002</b>	Examiner <b>Zalm, W</b>
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document  T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons  & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 30 4333

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-12-2002

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5895635	A	20-04-1999	TW	382005 B	11-02-2000
US 3985863	A	12-10-1976	AU	7048974 A	08-01-1976
			CA	1017536 A1	20-09-1977
			DE	2431531 A1	30-01-1975
			ES	427854 A1	16-11-1976
			FR	2235878 A1	31-01-1975
			GB	1479900 A	13-07-1977
			IT	1020656 B	30-12-1977
			JP	1262994 C	16-05-1985
			JP	50049199 A	01-05-1975
			JP	59019882 B	09-05-1984
US 3718731	A	27-02-1973	BE	774395 A1	25-04-1972
			CA	947472 A1	21-05-1974
			DE	2153296 A1	27-04-1972
			FR	2113218 A5	23-06-1972
			GB	1350490 A	18-04-1974
			JP	53015037 B	22-05-1978
US 4287162	A	01-09-1981	BE	884358 A1	19-01-1981
			CA	1154934 A1	11-10-1983
			DE	3027330 A1	05-02-1981
			FR	2461682 A1	06-02-1981
			GB	2053180 A , B	04-02-1981
			IT	1131903 B	25-06-1986
			JP	56059621 A	23-05-1981
			NL	8003958 A	20-01-1981